

REPORT ON WORK ORDER NO. HDQS. 1-1960

At our request, the United States Testing Company furnished test results on exposed and unexposed neoprene coated bladder material. Report No. 63150 and related correspondence is attached and forms a part of this report.

Our interpretation of these results are that the exposed material experienced natural aging which apparently increased the tensile strength in the fabric. There also appeared to be a five per cent loss in elasticity.

Based on the best known test methods available and using periodic visual inspection, it is our opinion that the rate of aging of bladder material, after three years useage, has not reached a critical stage.